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(71) Applicants (for all designated States except US): NIELS BUKH A/S [DK/DK]; Strandvejen 122, DK-2900 Hellerup (DK). TANDLAEGESELSKABET JESPER HAMBURGER APS [DK/DK]; Nivå Center, DK-2990 Nivå (DK).		
(72) Inventors; and (75) Inventors/Applicants (for US only) : BAR-SHALOM, Daniel [IL/DK]; Rypevænget 213, DK-2980 Kokkedal (DK). BUKH, Niels [DK/DK]; Strandvejen 122, DK-2900 Hellerup (DK). HAMBURGER, Jesper [DK/DK]; Rungstedvej 97, DK-2960 Rungsted Kyst (DK).		
<b>(54) Title:</b> A METHOD OF TREATING CONDITIONS OF TEETH AND THEIR SUPPORTING TISSUE		
<b>(57) Abstract</b>  The use of a sulphated saccharide or a salt or a complex thereof as an ingredient in a topical preparation for the prophylaxis or treatment of diseases or conditions of the tooth or tooth-supporting tissue, in particular for the prophylaxis or treatment of inflammatory and plaque-related conditions, a method of preventing or treating such diseases or conditions by topically applying the sulphated saccharide or salt or complex thereof, and a topical preparation containing the sulphated saccharide or salt or complex thereof for the prophylaxis or treatment of such diseases or conditions. The sulphated saccharide is especially a polysulphated or persulphated saccharide, e.g. sucralfate (sucrose octakis(hydrogen sulfate) aluminium complex) or a sodium and/or potassium salt of sucrose octakis(hydrogen sulphate). The preparation may be in the form of a solution, suspension, salve, paste, powder, gel, cream, dental fixative, periodontal implant, chewing gum, chewable tablet, effervescent tablet or lozenge.		

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